

042004  
13281 U.S. PTOPlease type a plus sign (+) inside this box → 

PTO/SB/05 Revised (11-00)

# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Attorney Docket No.		31894-202099
First Inventor		Michael B. ZEMEL et al.
Title	MATERIALS AND METHODS FOR REGULATING BODY WEIGHT IN NON-HUMAN ANIMALS	
Express Mail Label No.		

S PTO  
22581 07/827301

042004

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1.  Fee Transmittal Form (e.g., PTO/SB/17)  
*(Submit an original and a duplicate for fee processing)*
2.  Applicant claims small entity status.  
See 37 CFR 1.27.
3.  Specification **[Total Pages 29]**
  - Descriptive title of the Invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4.  Drawing(s) (35 U.S.C. 113) **[Total Sheets 13]**
5. Oath or Declaration **[Total Pages 1]**
  - a.  Newly executed (original or copy)
  - b.  Copy from a prior application (37 CFR 1.63 (d))  
*(for a continuation/divisional with Box 18 completed)*
  - i.  **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6.  Application Data Sheet. See 37 CFR 1.76
- 6a.  Priority is claimed under the provisions of 35 U.S.C. § 119  
Appn No. \_\_\_\_\_ filed in \_\_\_\_\_ on \_\_\_\_\_  
Appn No. \_\_\_\_\_ filed in \_\_\_\_\_ on \_\_\_\_\_

## ADDRESS TO:

Commissioner for Patents  
Box Patent Application  
Alexandria, VA 22313-1450

7.  CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - a.  Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i.  CD-ROM or CD-R (2 copies); or
    - ii.  paper
  - c.  Statements verifying identity of above copies

## ACCOMPANYING APPLICATIONS PARTS

9.  Assignment Papers (cover sheet & document(s))
10.  37 C.F.R. §3.73(b) Statement  Power of (when there is an assignee)  Attorney
11.  English Translation Document (if applicable)
12.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations
13.  Preliminary Statement
14.  Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15.  Certified Copy of Priority Document(s) (if foreign priority is claimed)
16.  Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17.  Other: \_\_\_\_\_

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation  Divisional  Continuation-in-part (CIP)

of prior application No: 10 / 066,057

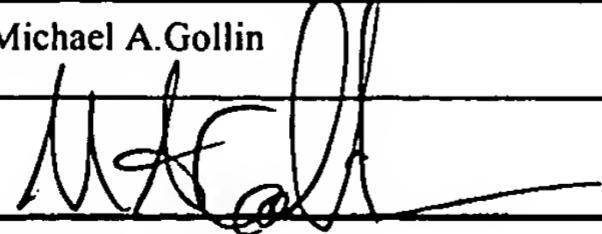
Prior application information: Examiner Edward J. Webman

Group / Art Unit: 1617

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 20. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number or Bar Code Label		26694 PATENT TRADEMARK OFFICE	or <input type="checkbox"/> Correspondence address below		
Name	VENABLE				
Address	P.O. Box 34385				
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Country	U.S.A	Telephone	202-344-4000	Fax	202-344-8300

Name (Print/Type)	Michael A. Gollin	Registration No. (Attorney/Agent)	31,957
Signature			Date
			April 20, 2004

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ATTORNEYS AT LAW

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PTO/SB/17 (10-01)

Approved for use through 10/31/2002. OMB 0651-0032  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

# FEE TRANSMITTAL for FY 2004

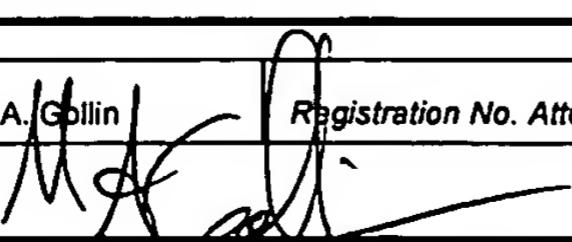
Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 770)

Complete if Known	
Application Number	Unassigned
Filing Date	April 20, 2004
First Named Inventor	Michael B. ZEMEL et al.
Examiner Name	Unassigned
Group / Art Unit	Unassigned
Attorney Docket No.	31894-202099

METHOD OF PAYMENT (check one)				FEE CALCULATION (continued)																																																																																																																																																														
<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:</p> <p>Deposit Account Number <input type="text" value="22-0261"/></p> <p>Deposit Account Name <input type="text" value="VENABLE LLP"/></p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17</p> <p><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p>				<p>3. ADDITIONAL FEES</p> <table border="1"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Small Entity Fee Code (\$)</th> <th colspan="2">Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>1051</td><td>2051</td><td colspan="2">Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>1052</td><td>2052</td><td colspan="2">Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>1053</td><td>1053</td><td colspan="2">Non-English specification</td><td></td></tr> <tr><td>1812</td><td>1812</td><td colspan="2">For filing a request for reexamination</td><td></td></tr> <tr><td>1804</td><td>1804</td><td colspan="2">Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>1805</td><td>1805</td><td colspan="2">Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>1251</td><td>2215</td><td colspan="2">Extension for reply within first month</td><td></td></tr> <tr><td>1252</td><td>2252</td><td colspan="2">Extension for reply within second month</td><td></td></tr> <tr><td>1253</td><td>2253</td><td colspan="2">Extension for reply within third month</td><td></td></tr> <tr><td>1254</td><td>2254</td><td colspan="2">Extension for reply within fourth month</td><td></td></tr> <tr><td>1255</td><td>2255</td><td colspan="2">Extension for reply within fifth month</td><td></td></tr> <tr><td>1401</td><td>2401</td><td colspan="2">Notice of Appeal</td><td></td></tr> <tr><td>1402</td><td>2402</td><td colspan="2">Filing a brief in support of an appeal</td><td></td></tr> <tr><td>1403</td><td>2403</td><td colspan="2">Request for oral hearing</td><td></td></tr> <tr><td>1451</td><td>1451</td><td colspan="2">Petition to institute a public use proceeding</td><td></td></tr> <tr><td>1452</td><td>2452</td><td colspan="2">Petition to revive - unavoidable</td><td></td></tr> <tr><td>1453</td><td>2453</td><td colspan="2">Petition to revive - unintentional</td><td></td></tr> <tr><td>1501</td><td>2501</td><td colspan="2">Utility issue fee (or reissue)</td><td></td></tr> <tr><td>1502</td><td>2502</td><td colspan="2">Design issue fee</td><td></td></tr> <tr><td>1503</td><td>25403</td><td colspan="2">Plant issue fee</td><td></td></tr> <tr><td>1460</td><td>1460</td><td colspan="2">Petitions to the Commissioner</td><td></td></tr> <tr><td>1807</td><td>1807</td><td colspan="2">Processing fee under 37 CFR 1.17 (q)</td><td></td></tr> <tr><td>1808</td><td>1808</td><td colspan="2">Submission of Information Disclosure Stmt</td><td></td></tr> <tr><td>8021</td><td>8021</td><td colspan="2">Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>1809</td><td>2809</td><td colspan="2">Filing a submission after final rejection (37 CFR § 1.129(a))</td><td></td></tr> <tr><td>1810</td><td>2810</td><td colspan="2">For each additional invention to be examined (37 CFR § 1.129(b))</td><td></td></tr> <tr><td>1801</td><td>2801</td><td colspan="2">Request for Continued Examination (RCE)</td><td></td></tr> <tr><td>1802</td><td>1802</td><td colspan="2">Request for expedited examination of a design application</td><td></td></tr> <tr><td colspan="4">Other fee (specify) _____</td><td></td></tr> <tr> <td colspan="4">*Reduced by Basic Filing Fee Paid</td> <td>SUBTOTAL (3) (\$ 0)</td> </tr> </tbody> </table>				Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description		Fee Paid	1051	2051	Surcharge - late filing fee or oath			1052	2052	Surcharge - late provisional filing fee or cover sheet			1053	1053	Non-English specification			1812	1812	For filing a request for reexamination			1804	1804	Requesting publication of SIR prior to Examiner action			1805	1805	Requesting publication of SIR after Examiner action			1251	2215	Extension for reply within first month			1252	2252	Extension for reply within second month			1253	2253	Extension for reply within third month			1254	2254	Extension for reply within fourth month			1255	2255	Extension for reply within fifth month			1401	2401	Notice of Appeal			1402	2402	Filing a brief in support of an appeal			1403	2403	Request for oral hearing			1451	1451	Petition to institute a public use proceeding			1452	2452	Petition to revive - unavoidable			1453	2453	Petition to revive - unintentional			1501	2501	Utility issue fee (or reissue)			1502	2502	Design issue fee			1503	25403	Plant issue fee			1460	1460	Petitions to the Commissioner			1807	1807	Processing fee under 37 CFR 1.17 (q)			1808	1808	Submission of Information Disclosure Stmt			8021	8021	Recording each patent assignment per property (times number of properties)			1809	2809	Filing a submission after final rejection (37 CFR § 1.129(a))			1810	2810	For each additional invention to be examined (37 CFR § 1.129(b))			1801	2801	Request for Continued Examination (RCE)			1802	1802	Request for expedited examination of a design application			Other fee (specify) _____					*Reduced by Basic Filing Fee Paid				SUBTOTAL (3) (\$ 0)
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\*\*or number previously paid, if greater; For Reissues, see above

SUBMITTED BY		Complete (if applicable)		
Name (Print/Type)	Michael A. Golin	Registration No. Attorney/Agent)	31,957	Telephone (202) 344-4072
Signature			Date	April 20, 2004

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